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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	4
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Complete if Known

Application Number	09/402,294
Filing Date	October 1, 1999
First Named Inventor .	James Edwin Halley
Art Unit	2623
Examiner Name	Hunter B. Lonsberry
Attorney Docket Number	RCA 88752

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
HL		JP 06-208500	07-26-94	Matsushita		x
		JP 07-288606 (corresponds to US 5,570,295)	10-31-95	AT&T		
		JP-09-162818	06-20-97	Sony		x
		JP 2000-504134	08-07-97	Award Software		x
		JP 10-051751 (corresponds to US 6,430,743)	02-20-98	Sony		
		JP 11-510978	09-21-99	Award Software		x
		JP 10-032801 (corresponds to US 6,778,559; U.S. 6,788,709; U.S. 6,891,859)	02-03-98	Infuoshitei KK		
		JP 10-174007 (corresponds to US 6,285,407)	06-26-98	Toshiba		
		JP 10-126354	05-15-98	KDD Co Ltd		x

**Examiner
Signature**

Date Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				Filing Date	October 1, 1999
				First Named Inventor	James Edwin Hailey
				Art Unit	2623
				Examiner Name	Hunter B. Lonsberry
				Attorney Docket Number	RCA 88,752
(Use as many sheets as necessary)					
Sheet	2	of	4		

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
PC		JP 10-145687	05-29-98	Sony		X
		JP 10-164529	06-19-98	Sanyo		X
		JP Hei 09-539265 (Hei 11-510978)	09-21-99	Award Software International		X
		JP Hei 09-009160	01-10-97	Sony		X
		JP Hei 08-046950 (US 5448568 & 5548532)	02/16/96	Thomson Consumer Electronics		
		JP Hei 09-065300	03/07/97	Toshiba Corp.		X

Examiner Signature		Date Considered	11/19/07
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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	09/402,294
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	October 1, 1999
		First Named Inventor	James Edwin Hailey
		Art Unit	2623
		Examiner Name	Hunter B. Lonsberry
(Use as many sheets as necessary)		Attorney Docket Number	RCA 88,752
Sheet	3	of	4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
HL		KIKUCHI TAKAHIRO: "What is Data Broadcast Using Terrestrial Waves?", Nikkei Communications, Nikkei Business Publications, Inc., No. 216, pp. 96-97, February 19, 1996	x
		ISHII TOMOAKI: "Personal Computer and TV Integrated by the Internet - A Myriad of New Services for Multimedia Age", Nikkei Personal Computing, Nikkei Business Publications, Inc., No. 261, pp. 218-223, March 25, 1996	x
		KAMADA TOMIKU: "Period When Over One Hundred Million People All Networked! The Internet Will be Accessible Without PC: Emergence of Internet Appliances and Key Technology - TCP/IP for Internet Appliances Change Appliances into Terminal Devices, Computer & Network LAN, Ohmsha, Ltd., Vol. 14, No. 4, pp. 86-92, March 28, 1996	x
		"Joining Television and the Internet Using JAVA", Internet Week, Phillips Business Information, Inc., Vol. 2, No. 14, April 1, 1996	
		ARAKAWA TORU, KAMATA TOMIHISA: "The Internet Home Electronics and the Information Network Revolution", IEICE Technical Report, The Institute of Electronics, Information and Communication Engineers (IEICE), Vol. 96, No. 70, pp. 1-6, May 23, 1996	x
		MATSUBARA ATSUSHI: "Informatization of Home by the Internet Will Begin", Nikkei Byte, Nikkei Business Publications, Inc., No. 157, pp. 140-143, October 21, 1996	x
		MATSUBARA ATSUSHI: "Dedicated Network Environment Will Be at Home", Nikkei Byte, Nikkei Business Publications, Inc., No. 157, pp. 144-153, October 21, 1996	x
		MATSUBARA ATSUSHI: "A Variety of Services to be Launched with the Start of Digital Broadcasting", Nikkei Byte, Nikkei Business Publications, Inc., No. 157, pp. 154-161, October 21, 1996	x
		MIWA YOSHIHISA: "Development of Dedicated Contents Essential for Dissemination of Internet Appliances", Nikkei Byte, Nikkei Business Publications, Inc., No. 159, pp. 216-225, November 22, 1996	x
		GOTO HOROSHIGE: "5th NC Shock! Network Computer Shock", ASCII, ASCII Corporation, Vol. 20, No. 12, pp. 454-459, December 1, 1996	x
		GOTO HOROSHIGE: "Comprehensive Coverage on the Latest Move of Microsoft, Sun, and Oracle - Forefront of the Second Stage of Network Computing", DOS/V Power Report, Impress Japan Corporation, Vol. 7, No. 1, pp. 131-142, January 1, 1997	x

Examiner Signature		Date Considered	11/6/01
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Examiner Signature	<i>WZ</i>	Date Considered	<i>11/9/07</i>
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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Sheet	1	of	1

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		Number - Kind Code ² (if known)			
H-L	AA	US-5,544,161	08-06-1996	Bigham et al.	
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